Subject Index

NURSING RESEARCH, INDEX TO VOLUME 51, JANUARY TO DECEMBER 2002
MOLLY C. DOUGHERTY, PhD, RN, FAAN, EDITOR

A

Abuse
An intervention to increase safety behaviors in abused women: results of a randomized clinical trial (McFarlane, Malecha, Gist, Watson, Batten, Hall, Smith), 347
Relationships between psychosocial factors and abusive parenting attitudes in low-income single mothers (Lutenbacher), 158

Acculturation
Acculturation, resilience, and depression in midlife women from the former Soviet Union (Miller, Chandler), 26

Activities of Daily Living
Mediating effect of pain and fatigue on level of functioning in older adults (Bennett, Stewart, Kayser-Jones, Glaser), 254

Adherence
Does adherence make a difference: results from a community-based aquatic exercise program (Belza, Topolski, Kinne, Patrick, Ramsey), 285

Adjuvant Therapy
Carrying on: experience of premature menopause in women with early stage breast cancer (Knobf), 9

Adolescents
African American girls' smoking habits and day-to-day experiences with racial discrimination (Guthrie, Young, Williams, Boyd, Kintner), 183
Anger in early adolescent boys and girls with health manifestations (Yarcheski, Mahgon, Yarcheski), 229
Planning a sexual health promotion intervention with homeless adolescents (Rew, Chambers, Kulkarni), 168
Self-efficacy and perceived exertion of girls during exercise (Pender, Bar-Or, Wilk, Mitchell), 86

Advocacy
Research vulnerability and patient advocacy: balance-seeking perspectives for the clinical nurse scientist (Ulrich, Wallen, Grady)

Affect
Confirmation of the factor structure of the Norbeck Social Support Questionnaire (Gigliotti), 276
Effects of behavioral interventions on disruptive behavior and affect in demented nursing home residents (Beck, Vogelpohl, Rasin, Uriri, O'Sullivan, Walls, Phillips, Baldwin), 219

Affirmation
Confirmation of the factor structure of the Norbeck Social Support Questionnaire (Gigliotti), 276

African Americans
African American girls' smoking habits and day-to-day experiences with racial discrimination (Guthrie, Young, Williams, Boyd, Kintner), 183
Predictive validity of the Braden Scale among Black and White subjects (Bergstrom, Braden), 398
Racial differences in the use of cardiac procedures in patients with acute myocardial infarction (Funk, Ostfeld, Chang, Lee), 148

Age/Aging
Mediating effect of pain and fatigue on level of functioning in older adults (Bennett, Stewart, Kayser-Jones, Glaser), 254

Agitation
Calming music and hand massage with agitated elderly (Remington), 317

Aid
Confirmation of the factor structure of the Norbeck Social Support Questionnaire (Gigliotti), 276

Alternative Therapy
Isopropyl alcohol inhalation: alternative treatment of postoperative nausea and vomiting (Merritt, Okyere, Jasinski), 125

Alzheimer's Disease
Effects of behavioral interventions on disruptive behavior and affect in demented nursing home residents (Beck, Vogelpohl, Rasin, Uriri, O'Sullivan, Walls, Phillips, Baldwin), 219
Impact of psychoeducational intervention on caregiver response to behavioral problems (Gerdner, Buckwalter, Reed), 363

American Psychological Association
Publication Manual of the American Psychological Association (5th edition): a review of additions and changes in style requirements (Russell, Aud), 332

Ancillary Studies
Ancillary studies in clinical trials (Dunbar-Jacob, Schron), 336

Andersen's Behavioral Model
Determinants of Medicare home healthcare service use among Medicare recipients (Henton, Hays, Walker, Atwood), 355

Anesthetic, Local
Reducing venipuncture and intravenous insertion pain with eutectic mixture of local anesthetic: meta-analysis (Fetzer), 119

Anger
Anger in early adolescent boys and girls with health manifestations (Yarcheski, Mahgon, Yarcheski), 229

Angiography
Racial differences in the use of cardiac procedures in patients with acute myocardial infarction (Funk, Ostfeld, Chang, Lee), 148

Aquatics
Does adherence make a difference: results from a community-based aquatic exercise program (Belza, Topolski, Kinne, Patrick, Ramsey), 285

Aromatherapy
Isopropyl alcohol inhalation: alternative treatment of postoperative nausea and vomiting (Merritt, Okyere, Jasinski), 125

Attitudes
Relationships between psychosocial factors and abusive parenting attitudes in low-income single mothers (Lutenbacher), 158

Autobiographical Memory Retrieval
Retrospective data collection using event history calendars (Martyn, Belli), 270

B

Bed Rest
Dysphoria among high-risk pregnant hospitalized women on bed rest (Maloni, Kane, Suen, Wang), 92

Behavioral Problems
Impact of psychoeducational intervention on caregiver response to behavioral problems (Gerdner, Buckwalter, Reed), 363

Behavior Therapy
Effects of behavioral interventions on disruptive behavior and affect in demented nursing home residents (Beck, Vogelpohl, Rasin, Uriri, O'Sullivan, Walls, Phillips, Baldwin), 219

Braden Scale
Predictive validity of the Braden Scale among Black and White subjects (Bergstrom, Braden), 398

Breast Cancer
Carrying on: experience of premature menopause in women with early stage breast cancer (Knobf), 9

C

Cancer
Carrying on: experience of premature menopause in women with early stage breast cancer (Knobf), 9
From "death sentence" to "good cancer": couples' transformation of a prostate cancer diagnosis (Maliski, Heilemann, McCorkle), 391
Describing an episode of home nursing care for elderly postsurgical cancer patients (Hughes, Robinson, Cooley, Nuamah, Grobe, McCorkle), 110

Cardiovascular Disease
Minnesota Living With Heart Failure Questionnaire: sensitivity to differences and responsiveness to intervention intensity in a clinical population (Riegel, Moser, Glaser, Carlson, et al.), 209
Racial differences in the use of cardiac procedures in patients with acute myocardial infarction (Funk, Ostfeld, Chang, Lee), 148

Caregiver/Caregiving
Burden on family members: caring for frail elderly: a meta-analysis of interventions (Yin, Zhou, Bashford), 199
Impact of psychoeducational intervention on caregiver response to behavioral problems (Gerdner, Buckwalter, Reed), 363
Reliability and validity of the Chinese version of the Caregiver Burden Inventory (Chou, Jiann-Chyun, Chu), 324

Case-Control Study
Factors contributing to hospital readmission in a Hong Kong regional hospital: case-control study (Wong, Ho, Chiu, Lui, Chan, Lee), 40

Case Finding
Sampling challenges in end-of-life research: case-finding for family informants (Tilden, Drach, Tolle, Rosenfeld, Hickman), 66

Catholic Sister-Nurses
Pin-striped habit: balancing charity and business in Catholic hospitals, 1865-1915 (Wall), 50

Chinese Population
Concept of Health Scale: developed for Chinese people with chronic illness (Hwu, Coates, Boore, Bunting), 292
Reliability and validity of the Chinese version of the Caregiver Burden Inventory (Chou, Jiann-Chyun, Chu), 324

Chronic Illness
Concept of Health Scale: developed for Chinese people with chronic illness (Hwu, Coates, Boore, Bunting), 292

Clinical Nurse Scientist
Research vulnerability and patient advocacy: balance-seeking perspectives for the clinical nurse scientist (Ulrich, Wallen, Grady)

Clinical Trials
Ancillary studies in clinical trials (Dunbar-Jacob, Schron), 336
An intervention to increase safety behaviors in abused women: results of a randomized clinical trial (McFarlane, Malecha, Gist, Watson, Batten, Hall, Smith), 347

Maintaining data integrity in randomized clinical trials (Moody, McMillan), 129
Cognitive Coping Intervention
Randomized trial of cognitive coping intervention for acutely ill HIV-positive men (Côté, Pepler), 237
Competency
Delphi study to determine informatics competencies for nurses at four levels of practice (Staggers, Gassert, Curran), 383
Concept of Health
Concept of Health Scale: developed for Chinese people with chronic illness (Hwu, Coates, Boore, Bunting), 292
Coping
From "death sentence" to "good cancer": couples' transformation of a prostate cancer diagnosis (Maliski, Heilemann, McCorkle), 391
Isolation from "being alive": coping with severe nausea and vomiting of pregnancy (O'Brien, Evans, White-McDonald), 302
Randomized trial of cognitive coping intervention for acutely ill HIV-positive men (Côté, Pepler), 237
Cross-Cultural Measurement
Psychometric evaluation of Korean translation of the Personal Resource Questionnaire 85-Part 2 (Han, Kim, Weinert), 309

D
Data
Maintaining data integrity in randomized clinical trials (Moody, McMillan), 129
Retrospective data collection using event history calendars (Martyn, Belli), 270
Using multiple imputation for analysis of incomplete data in clinical research (McCleary), 339
Dementia
Effects of behavioral interventions on disruptive behavior and affect in demented nursing home residents (Beck, Vogelpohl, Rasin, Uriri, O'Sullivan, Walls, Phillips, Baldwin), 219
Impact of psychoeducational intervention on caregiver response to behavioral problems (Gerdner, Buckwalter, Reed), 363
Depression
Acculturation, resilience, and depression in midlife women from the former Soviet Union (Miller, Chandler), 26
Strengths and vulnerabilities of women of Mexican descent in relation to depressive symptoms (Heilemann, Lee, Kury), 175
Diabetes Mellitus
Clinical outcomes for low-income adults with hypertension and diabetes (Baumann, Chang, Hoebeke), 191
Lifestyle change in type 2 diabetes: a process model (Whittemore, Chase, Mandle, Roy), 18
Discharge Planning
Factors contributing to hospital readmission in a Hong Kong regional hospital: case-control study (Wong, Ho, CHiu, Lui, Chan, Lee), 40
Discrimination
African American girls' smoking habits and day-to-day experiences with racial discrimination (Guthrie, Young, Williams, Boyd, Kintner), 183
Dose-Response Analysis
Minnesota Living With Heart Failure Questionnaire: sensitivity to differences and responsiveness to intervention intensity in a clinical population (Riegel, Moser, Glaser, Carlson, et al.), 209
Dysphoria
Dysphoria among high-risk pregnant hospitalized women on bed rest (Maloni, Kane, Suen, Wang), 92

E
Editorial (Department)
New paradigm for health disparities needed (Flaskerud, Nyamathi), 139
Peer review: evidence-based or sacred cow (Tilden), 275
Progress: editor's web site and more (Dougherty), 4A
Publishing with students: an uncontrolled variable (Bliss), 345
Research vulnerability and patient advocacy: balance-seeking perspectives for the clinical nurse scientist? (Ulrich, Wallen, Grady), 71
E-mail
Issues in protection of human subjects in Internet research (Im, Chee), 266
End-of-Life Care
Sampling challenges in end-of-life research: case-finding for family informants (Tilden, Drach, Tolle, Rosenfeld, Hickman), 66
Ethical Issues
Issues in protection of human subjects in Internet research (Im, Chee), 266
Event History Calendars
Retrospective data collection using event history calendars (Martyn, Belli), 270
Exercise
Does adherence make a difference: results from a community-based aquatic exercise program (Belza, Topolski, Kinne, Patrick, Ramsey), 285
Self-efficacy and perceived exertion of girls during exercise (Pender, Bar-Or, Wilk, Mitchell), 86

F
Factor Analysis
Reliability and validity of the Chinese version of the Caregiver Burden Inventory (Chou, Jiann-Chyun, Chu), 324
Fall Prevention
Meta-analysis of fall prevention programs for the elderly: how effective are they (Hill-Westmoreland, Soeken, Speelbring), 1
Family Caregiver
Impact of psychoeducational intervention on caregiver response to behavioral problems (Gerdner, Buckwalter, Reed), 363
Family Violence
Relationships between psychosocial factors and abusive parenting attitudes in low-income single mothers (Lutenbacher), 158
Farm Workers
Factors influencing use of hearing protection among farmers: a test of the Pender Health Promotion Model (McCullagh, Lusk, Ronis), 33
Fatigue
Mediating effect of pain and fatigue on level of functioning in older adults (Bennett, Stewart, Kayser-Jones, Glaser), 254

G
Gender
Anger in early adolescent boys and girls with health manifestations (Yarcheski, Mahgon, Yarcheski), 229
Geriatric Population
Calming music and hand massage with agitated elderly (Remington), 317
Determinants of Medicare home healthcare service use among Medicare recipients (Henton, Hays, Walker, Atwood), 355
Mediating effect of pain and fatigue on level of functioning in older adults (Bennett, Stewart, Kayser-Jones, Glaser), 254
Meta-analysis of fall prevention programs for the elderly: how effective are they (Hill-Westmoreland, Soeken, Spellbring), 1
Group Change
Assessing group change under conditions of anonymity and overlapping samples (Bedian, Feild), 63
Group Interventions
Burden on family members: caring for frail elderly: a meta-analysis of interventions (Yin, Zhou, Bashford), 199

H
Health Disparities
Clinical outcomes for low-income adults with hypertension and diabetes (Baumann, Chang, Hoebeke), 191
Health disparities among vulnerable populations: evolution of knowledge over five decades in *Nursing Research* publications (Flaskerud, Lesser, Dixon, Anderson, Conde, Kim, et al.), 74
New paradigm for health disparities needed (Flaskerud, Nyamathi), 139
Health Promotion
Planning a sexual health promotion intervention with homeless adolescents (Rew, Chambers, Kulkarni), 168
Health Variables
Anger in early adolescent boys and girls with health manifestations (Yarcheski, Mahgon, Yarcheski), 229
Hearing Protection Devices
Explaining Mexican American workers' hearing protection use with the health promotion model (Kerr, Luck, Ronis), 100
Factors influencing use of hearing protection among farmers: a test of the Pender Health Promotion Model (McCullagh, Lusk, Ronis), 33
HIV/AIDS
Randomized trial of cognitive coping intervention for acutely ill HIV-positive men (Côté, Pepler), 237
Home Healthcare
Describing an episode of home nursing care for elderly postsurgical cancer patients (Hughes, Robinson, Cooley, Nuamah, Grobe, McCorkle), 110
Determinants of Medicare home healthcare service use among Medicare recipients (Henton, Hays, Walker, Atwood), 355
Homelessness
Planning a sexual health promotion intervention with homeless adolescents (Rew, Chambers, Kulkarni), 168
Hong Kong
Factors contributing to hospital readmission in a Hong Kong regional hospital: case-control study (Wong, Ho, Chiu, Lui, Chan, Lee), 40
Hospitalization
Factors contributing to hospital readmission in a Hong Kong regional hospital: case-control study (Wong, Ho, Chiu, Lui, Chan, Lee), 40
Hyperemesis Gravidarum
Isolation from "being alive": coping with severe nausea and vomiting of pregnancy (O'Brien, Evans, White-McDonald), 302
Hypertension
Clinical outcomes for low-income adults with hypertension and diabetes (Baumann, Chang, Hoebeke), 191

I
Illness Severity
Factors contributing to hospital readmission in a Hong Kong regional hospital: case-control study (Wong, Ho, Chiu, Lui, Chan, Lee), 40
Independent-Samples *t* Test
Assessing group change under conditions of anonymity and overlapping samples (Bedeian, Feild), 63

Informatics
Delphi study to determine informatics competencies for nurses at four levels of practice (Staggers, Gassert, Curran), 383
Informed Consent
Issues in protection of human subjects in Internet research (Im, Chee), 266
Instrumentation
Confirmation of the factor structure of the Norbeck Social Support Questionnaire (Gigliotti), 276
Examining test-retest reliability: an intra-class correlation approach (Yen, Lo), 59
Minnesota Living With Heart Failure Questionnaire: sensitivity to differences and responsiveness to intervention intensity in a clinical population (Riegel, Moser, Glaser, Carlson, et al.), 209
Psychometric evaluation of Korean translation of the Personal Resource Questionnaire 85-Part 2 (Han, Kim, Weinert), 309
Integration
Lifestyle change in type 2 diabetes: a process model (Whittemore, Chase, Mandle, Roy), 18
Interdisciplinary Teams
Maintaining data integrity in randomized clinical trials (Moody, McMillan), 129
Internet
Issues in protection of human subjects in Internet research (Im, Chee), 266
Intervention Classification
Describing an episode of home nursing care for elderly postsurgical cancer patients (Hughes, Robinson, Cooley, Nuamah, Grobe, McCorkle), 110
Intra-Class Correlation
Examining test-retest reliability: an intra-class correlation approach (Yen, Lo), 59
Isopropyl Alcohol
Isopropyl alcohol inhalation: alternative treatment of postoperative nausea and vomiting (Merritt, Okyere, Jasinski), 125

K

Knowledge Development
Health disparities among vulnerable populations: evolution of knowledge over five decades in *Nursing Research* publications (Flaskerud, Lesser, Dixon, Anderson, Conde, Kim, et al.), 74
Korean Population
Psychometric evaluation of Korean translation of the Personal Resource Questionnaire 85-Part 2 (Han, Kim, Weinert), 309

L

Letters to the Editor (Department)
Management of surgical drains in plastic surgical units (Pleat), 73
Lifestyle
Lifestyle change in type 2 diabetes: a process model (Whittemore, Chase, Mandle, Roy), 18

M

Massage
Calming music and hand massage with agitated elderly (Remington), 317
Medicare
Determinants of Medicare home healthcare service use among Medicare recipients (Henton, Hays, Walker, Atwood), 355
Menopause
Carrying on: experience of premature menopause in women with early stage breast cancer (Knobf), 9
Mental Health
Relationships between psychosocial factors and abusive parenting attitudes in low-income single mothers (Lutenbacher), 158
Strengths and vulnerabilities of women of Mexican descent in relation to depressive symptoms (Heilemann, Lee, Kury), 175
Meta-analysis
Burden on family members: caring for frail elderly: a meta-analysis of interventions (Yin, Zhou, Bashford), 199
Meta-analysis of fall prevention programs for the elderly: how effective are they (Hill-Wwestmoreland, Soeken, Spellbring), 1
Reducing venipuncture and intravenous insertion pain with eutectic mixture of local anesthetic: meta-analysis (Fetzer), 119
Methods (Department)
Ancillary studies in clinical trials (Dunbar-Jacob, Schron), 336
Assessing group change under conditions of anonymity and overlapping samples (Bedeian, Feild), 63
Examining test-retest reliability: an intra-class correlation approach (Yen, Lo), 59
Issues in protection of human subjects in Internet research (Im, Chee), 266
Maintaining data integrity in randomized clinical trials (Moody, McMillan), 129
Multinomial logistic regression (Kwak, Clayton-Matthews), 404
Operations manual: a mechanism for improving the research process (Bowman, Wyman, Peters), 134
Publication Manual of the American Psychological Association (5th edition): a review of additions and changes in style requirements (Russell, Aud), 332
Retrospective data collection using event history calendars (Martyn, Belli), 270
Sampling challenges in end-of-life research: case-finding for family informants (Tilden, Drach, Tolle, Rosenfeld, Hickman), 66
Using multiple imputation for analysis of incomplete data in clinical research (McCleary), 339
Mexican American Population
Explaining Mexican American workers' hearing protection use with the health promotion model (Kerr, Luck, Ronis), 100
Strengths and vulnerabilities of women of Mexican descent in relation to depressive symptoms (Heilemann, Lee, Kury), 175
Models/Modeling
Lifestyle change in type 2 diabetes: a process model (Whittemore, Chase, Mandle, Roy), 18
Multinomial logistic regression (Kwak, Clayton-Matthews), 404
Using multiple imputation for analysis of incomplete data in clinical research (McCleary), 339
Multinomial Logit Model
Multinomial logistic regression (Kwak, Clayton-Matthews), 404
Multiple Imputation
Using multiple imputation for analysis of incomplete data in clinical research (McCleary), 339
Music
Calming music and hand massage with agitated elderly (Remington), 317

N

Nausea
Isolation from "being alive": coping with severe nausea and vomiting of pregnancy (O'Brien, Evans, White-McDonald), 302
Isopropyl alcohol inhalation: alternative treatment of postoperative nausea and vomiting (Merritt, Okyere, Jasinski), 125
Negative Affect
Dysphoria among high-risk pregnant hospitalized women on bed rest (Maloni, Kane, Suen, Wang), 92
Neonates
Efficacy and safety of sucrose for procedural pain relief in preterm and term neonates (Gibbins, Stevens, Hodnett, Pinelli, Ohlsson, Darlington), 375
Nursing History
Pin-striped habit: balancing charity and business in Catholic hospitals, 1865-1915 (Wall), 50
Nursing Home Population
Calming music and hand massage with agitated elderly (Remington), 317
Effects of behavioral interventions on disruptive behavior and affect in demented nursing home residents (Beck, Vogelpohl, Rasin, Uriri, O'Sullivan, Walls, Phillips, Baldwin), 219
Nursing Intervention
Randomized trial of cognitive coping intervention for acutely ill HIV-positive men (Côté, Pepler), 237
Nursing Practice
Delphi study to determine informatics competencies for nurses at four levels of practice (Staggers, Gassert, Curran), 383

O

Operations Manual
Operations manual: a mechanism for improving the research process (Bowman, Wyman, Peters), 134
Osteoarthritis
Does adherence make a difference: results from a community-based aquatic exercise program (Belza, Topolski, Kinne, Patrick, Ramsey), 285
Overlapping Samples
Assessing group change under conditions of anonymity and overlapping samples (Bedeian, Feild), 63

P

Pain
Efficacy and safety of sucrose for procedural pain relief in preterm and term neonates (Gibbins, Stevens, Hodnett, Pinelli, Ohlsson, Darlington), 375
Mediating effect of pain and fatigue on level of functioning in older adults (Bennett, Stewart, Kayser-Jones, Glaser), 254
Reducing venipuncture and intravenous insertion pain with eutectic mixture of local anesthetic: meta-analysis (Fetzer), 119
Paired-Samples *t* Test
Assessing group change under conditions of anonymity and overlapping samples (Bedeian, Feild), 63
Parenting Attitudes
Relationships between psychosocial factors and abusive parenting attitudes in low-income single mothers (Lutenbacher), 158
Participatory Research
Health disparities among vulnerable populations: evolution of knowledge over five decades in *Nursing Research* publications (Flaskerud, Lesser, Dixon, Anderson, Conde, Kim, et al.), 74
Peer Review
Peer review: evidence-based or sacred cow? (Tilden), 275
Pender Health Promotion Model
Explaining Mexican American workers' hearing protection use with the health promotion model (Kerr, Luck, Ronis), 100
Factors influencing use of hearing protection among farmers (McCullagh, Lusk, Ronis), 33
Perception
Self-efficacy and perceived exertion of girls during exercise (Pender, Bar-Or, Wilk, Mitchell), 86
Personal Resource Questionnaire
Psychometric evaluation of Korean translation of the Personal Resource Questionnaire 85-Part 2 (Han, Kim, Weinert), 309

Physical Activity
Self-efficacy and perceived exertion of girls during exercise (Pender, Bar-Or, Wilk, Mitchell), 86
Pregnancy
Dysphoria among high-risk pregnant hospitalized women on bed rest (Maloni, Kane, Suen, Wang), 92
Isolation from "being alive": coping with severe nausea and vomiting of pregnancy (O'Brien, Evans, White-McDonald), 302
Pressure Ulcers
Predictive validity of the Braden Scale among Black and White subjects (Bergstrom, Braden), 398
Prostate Cancer
From "death sentence" to "good cancer": couples' transformation of a prostate cancer diagnosis (Maliski, Heilemann, McCorkle), 391
Protection
Issues in protection of human subjects in Internet research (Im, Chee), 266
Psychological Adaptation
Randomized trial of cognitive coping intervention for acutely ill HIV-positive men (Côté, Pepler), 237
Psychometric Properties
Reliability and validity of the Chinese version of the Caregiver Burden Inventory (Chou, Jiann-Chyun, Chu), 324
Psychosocial Factors
Relationships between psychosocial factors and abusive parenting attitudes in low-income single mothers (Lutenbacher), 158
Publication Guidelines
Publication Manual of the American Psychological Association (5th edition): a review of additions and changes in style requirements (Russell, Aud), 332

Q
Questionnaires. ***See*** **Instrumentation**

R
Racial Differences
Multinomial logistic regression (Kwak, Clayton-Matthews), 404
Racial differences in the use of cardiac procedures in patients with acute myocardial infarction (Funk, Ostfeld, Chang, Lee), 148
Reliability
Examining test-retest reliability: an intra-class correlation approach (Yen, Lo), 59
Operations manual: a mechanism for improving the research process (Bowman, Wyman, Peters), 134
Reliability and validity of the Chinese version of the Caregiver Burden Inventory (Chou, Jiann-Chyun, Chu), 324
Research Design
Using multiple imputation for analysis of incomplete data in clinical research (McCleary), 339
Research Protocols
Operations manual: a mechanism for improving the research process (Bowman, Wyman, Peters), 134
Resilience
Acculturation, resilience, and depression in midlife women from the former Soviet Union (Miller, Chandler), 26
Strengths and vulnerabilities of women of Mexican descent in relation to depressive symptoms (Heilemann, Lee, Kury), 175
Revascularization
Racial differences in the use of cardiac procedures in patients with acute myocardial infarction (Funk, Ostfeld, Chang, Lee), 148
Risk Prediction
Predictive validity of the Braden Scale among Black and White subjects (Bergstrom, Braden), 398

S
Safety
An intervention to increase safety behaviors in abused women: results of a randomized clinical trial (McFarlane, Malecha, Gist, Watson, Batten, Hall, Smith), 347
Efficacy and safety of sucrose for procedural pain relief in preterm and term neonates (Gibbins, Stevens, Hodnett, Pinelli, Ohlsson, Darlington), 375
Sampling
Sampling challenges in end-of-life research: case-finding for family informants (Tilden, Drach, Tolle, Rosenfeld, Hickman), 66
Scale Development
Concept of Health Scale: developed for Chinese people with chronic illness (Hwu, Coates, Boore, Bunting), 292
Self-Efficacy
Self-efficacy and perceived exertion of girls during exercise (Pender, Bar-Or, Wilk, Mitchell), 86
Sensitivity
Minnesota Living With Heart Failure Questionnaire: sensitivity to differences and responsiveness to intervention intensity in a clinical population (Riegel, Moser, Glaser, Carlson, et al.), 209
Sexual Health
Planning a sexual health promotion intervention with homeless adolescents (Rew, Chambers, Kulkarni), 168
Smoking
African American girls' smoking habits and day-to-day experiences with racial discrimination (Guthrie, Young, Williams, Boyd, Kintner), 183
Tobacco: an emerging topic in *Nursing Research* (Sarna, Lillington), 245
Social Support
Confirmation of the factor structure of the Norbeck Social Support Questionnaire (Gigliotti), 276
Psychometric evaluation of Korean translation of the Personal Resource Questionnaire 85-Part 2 (Han, Kim, Weinert), 309
Socioeconomic Status
Clinical outcomes for low-income adults with hypertension and diabetes (Baumann, Chang, Hoebeke), 191
Health disparities among vulnerable populations: evolution of knowledge over five decades in *Nursing Research* publications (Flaskerud, Lesser, Dixon, Anderson, Conde, Kim, et al.), 74
Relationships between psychosocial factors and abusive parenting attitudes in low-income single mothers (Lutenbacher), 158
Soviet Immigrants
Acculturation, resilience, and depression in midlife women from the former Soviet Union (Miller, Chandler), 26
Study Reliability
Operations manual: a mechanism for improving the research process (Bowman, Wyman, Peters), 134
Sucking, Nonnutritive
Efficacy and safety of sucrose for procedural pain relief in preterm and term neonates (Gibbins, Stevens, Hodnett, Pinelli, Ohlsson, Darlington), 375
Sucrose
Efficacy and safety of sucrose for procedural pain relief in preterm and term neonates (Gibbins, Stevens, Hodnett, Pinelli, Ohlsson, Darlington), 375

T
Tobacco Use
Tobacco: an emerging topic in *Nursing Research* (Sarna, Lillington), 245

V
Validity
Predictive validity of the Braden Scale among Black and White subjects (Bergstrom, Braden), 398
Reliability and validity of the Chinese version of the Caregiver Burden Inventory (Chou, Jiann-Chyun, Chu), 324
Venipuncture
Reducing venipuncture and intravenous insertion pain with eutectic mixture of local anesthetic: meta-analysis (Fetzer), 119
Vomiting
Isolation from "being alive": coping with severe nausea and vomiting of pregnancy (O'Brien, Evans, White-McDonald), 302
Isopropyl alcohol inhalation: alternative treatment of postoperative nausea and vomiting (Merritt, Okyere, Jasinski), 125
Vulnerability
Health disparities among vulnerable populations: evolution of knowledge over five decades in *Nursing Research* publications (Flaskerud, Lesser, Dixon, Anderson, Conde, Kim, et al.), 74
Research vulnerability and patient advocacy: balance-seeking perspectives for the clinical nurse scientist (Ulrich, Wallen, Grady)
Strengths and vulnerabilities of women of Mexican descent in relation to depressive symptoms (Heilemann, Lee, Kury), 175

W
Women's Health
Acculturation, resilience, and depression in midlife women from the former Soviet Union (Miller, Chandler), 26
An intervention to increase safety behaviors in abused women: results of a randomized clinical trial (McFarlane, Malecha, Gist, Watson, Batten, Hall, Smith), 347
Carrying on: experience of premature menopause in women with early stage breast cancer (Knobf), 9
Dysphoria among high-risk pregnant hospitalized women on bed rest (Maloni, Kane, Suen, Wang), 92
Isolation from "being alive": coping with severe nausea and vomiting of pregnancy (O'Brien, Evans, White-McDonald), 302
Relationships between psychosocial factors and abusive parenting attitudes in low-income single mothers (Lutenbacher), 158
Strengths and vulnerabilities of women of Mexican descent in relation to depressive symptoms (Heilemann, Lee, Kury), 175

Author Index

Albert, Nancy jt auth See Riegel, Barbara
Anderson, Nancy jt auth See Flaskerud, Jacquelyn H
Ann, Malecha jt auth See McFarlane, Judith
Appel, Susan J; Harrell, Joanne S; Deng, Shibing; Racial and Socioeconomic Differences in Risk Factors for Cardiovascular Disease Among Southern Rural Women, 140
Armola, Rochelle jt auth See Riegel, Barbara
Atwood, Jan R jt auth See Henton, Francese E
Aud, Myra A jt auth See Russell, Cynthia L
Baldwin, Beverly jt auth See Beck, Cornelia
Bar-Or, Oded jt auth See Pender, Nola J
Bashford, Carol jt auth See Yin, Tao
Batten, Elizabeth jt auth See McFarlane, Judith
Baumann, Linda Ciofu; Chang, Mei-Wei; Hobeke, Roberta, 191
Beck, Cornelia; Vogelpohl, Theresa S; Rasin, Joyce H; Uriri, Johannah T; O'Sullivan, Patricia; Walls, Robert; Phillips, Regina; Baldwin, Beverly; Effects of Behavioral Interventions on Disruptive Behavior and Affect in Demented Nursing Home Residents, 219
Bedeian, Arthur G; Felid, Hubert S; Assessing Group Change Under Conditions of Anonymity and Overlapping Samples, 63
Belza, Basia; Topolski, Tari; Kinne, Susan; Patrick, Donald L; Ramsey, Scott D; Does Adherence Make a Difference? Results From a Community-Based Aquatic Exercise Program, 285
Bennett, Jill A; Stewart, Anita L; Kayser-Jones, Jeanie; Glaser, Dale; The Mediating Effect of Pain and Fatigue on Level of Functioning in Older Adults, 254
Bergstrom, Nancy; Braden, Barbara J; Predictive Validity of the Braden Scale Among Black and White Subjects, 398
Bliss, Donna Zimmaro; Publishing With Students—An Uncontrolled Variable, 345
Boore, Jennifer RP jt auth See Hwu, Yueh-Juen
Bowman, Ann; Wyman, Jean F; Peters, Jennifer; The Operations Manual: A Mechanism for Improving the Research Process, 134
Boyd, Carol J jt auth See Guthrie, Barbara J
Braden, Barbara J jt auth See Bergstrom, Nancy
Buckwalter, Kathleen C jt auth See Gerdner, Linda A
Bunting, Brendan P jt auth See Hwu, Yueh-Juen
Carlson, Beverly jt auth See Riegel, Barbara
Chambers, Kathryn B jt auth See Rew, Lynn
Chan, Cecilia jt auth See Wong, Frances Kam Yuet
Chandler, Peggy J jt auth See Miller, Arlene Michaels
Chang, Mei-Wei jt auth See Baumann, Linda Ciofu
Chang, Vicky M jt auth See Funk, Marjorie
Chase, Susan K jt auth See Whittemore, Robin
Chee, Wonshik jt auth See Im Eun-Ok
Chiu, Iry jt auth See Wong, Frances Kam Yuet
Chou, Kuei-Ru; Jiann-Chyun, Lin; Chu, Hsin; The Reliability and Validity of the Chinese Version of the Caregiver Burden Inventory, 324
Chu, Hsin jt auth See Chou, Kuei-Ru
Clayton-Matthews, Alan jt auth See Kwak, Chanyeong
Coates, Vivien E jt auth See Hwu, Yueh-Juen
Conde, Francisco jt auth See Flaskerud, Jacquelyn H
Cooley, Mary E jt auth See Hughes, Linda C
Curran, Christine jt auth See Staggers, Nancy
Côté, José K; Pepler, Carolyn, A Randomized Trial of a Cognitive Coping Intervention for Acutely Ill HIV-Positive Men, 237
Darlington, Gerarda jt auth See Gibbins, Sharyn
Deaton, Christi jt auth See Riegel, Barbara
Deng, Shibeng jt auth See Appel, Susan J
Dixon, Elizabeth jt auth See Flaskerud, Jacquelyn H
Dougherty, Molly C; Progress: Editor's Web Site and More, 4A
Drach, Linda L jt auth See Tilden, Virginia P
Dunbar-Jacob, Jacqueline; Schron, Eleanor; Ancillary Studies in Clinical Trials, 336
Dunkin, Christopher jt auth See Pleat, Jonathon
Evangelista, Lorraine jt auth See Riegel, Barbara
Evans, Marilyn jt auth See O'Brien, Beverly
Felid, Hubert S jt auth See Bedeian, Arthur G
Fetzer, Susan Jane; Reducing Venipuncture and Intravenous Insertion Pain With Eutectic Mixture of Local Anesthetic: A Meta-Analysis, 119
Flaskerud, Jacquelyn H; Lesser, Janna; Dixon, Elizabeth; Anderson, Nancy; Conde, Francisco; Kim, Sue; Koniak-Griffin, Deborah; Strehlow, Aaron; Tullmann, Dorothy; Verzemnieks, Inese; Health Disparities Among Vulnerable Populations: Evolution of Knowledge Over Five Decades in Nursing Research Publications, 74
Flaskerud, Jacquelyn H; Nyamathi, Adeline M; New Paradigm for Health Disparities Needed, 139
Funk, Marjorie; Ostfeld, Adrian M; Chang, Vicky M; Lee, Forrester A; Racial Differences in the Use of Cardiac Procedures in Patients With Acute Myocardial Infarction, 148
Gassert, Carole A jt auth See Staggers, Nancy
Gerdner, Linda A; Buckwalter, Kathleen C; Reed, David; Impact of a Psychoeducational Intervention on Caregiver Response to Behavioral Problems, 363
Gibbins, Sharyn; Stevens, Bonnie; Hodnett, Ellen; Pinelli, Janet; Ohlsson, Arne; Darlington, Gerarda; Efficacy and Safety of Sucrose for Procedural Pain Relief in Preterm and Term Neonates, 375
Gigliotti, Eileen; A Confirmation of the Factor Structure of the Norbeck Social Support Questionnaire, 276
Gist, Julia jt auth See McFarlane, Judith
Glaser, Dale jt auth See Bennett, Jill A
Glaser, Dale jt auth See Riegel, Barbara
Grady, Christine jt auth See Ulrich, Connie M
Grobe, Susan J jt auth See Hughes, Linda C
Guthrie, Barbara J; Young, Amy M; Williams David R; Boyd, Carol J; Kintner, Eileen K; African American Girls' Smoking Habits and Day-to-Day Experiences With Racial Discrimination, 183
Hall, Iva jt auth See McFarlane, Judith
Han, Hae-Ra; Kim, Miyong T; Weinert, Clarann; The Psychometric Evaluation of Korean Translation of the Personal Resource Questionnaire 85-Part 2, 309
Harrell, Joanne S jt auth See Appel, Susan J
Hays, Bevely J jt auth See Henton, Francese E
Heilemann, MarySue V; Lee, Kathryn A; Kury, Felix Salvador; Strengths and Vulnerabilities of Women of Mexican Descent in Relation to Depressive Symptoms, 175
Heilemann, MarySue jt auth See Maliski, Sally L
Henton, Francese E; Hays, Bevely J; Walker, Susan Noble; Atwood, Jan R; Determinants of Medicare Home Healthcare Service Use Among Medicare Recipients, 355
Hickman, Susan E jt auth Tilden, Virginia P
Hill-Westmoreland, Elizabeth; Soeken, Karen; Spellbring, Ann Marie; A Meta-Analysis of Fall Prevention Programs for the Elderly, 1
Ho, Li-Hua jt auth See Yen, Miaofen
Ho, May jt auth See Wong, Frances Kam Yuet
Hobeke, Roberta jt auth See Baumann, Linda Ciofu
Hodnett, Ellen jt auth See Gibbins, Sharyn
Hughes, Linda C; Robinson, Linda A; Cooley, Mary E; Nuamah, Isaac; Grobe, Susan J; McCorkle, Ruth; Describing an Episode of Home Nursing Care for Elderly Postsurgical Cancer Patients, 110
Hwu, Yueh-Juen; Coates, Vivien E; Boore, Jennifer RP; Bunting, Brendan P; The Concept of Health Scale: Developed for Chinese People With Chronic Illness, 292
Im Eun-Ok ; Chee, Wonshik; Issues in Protection of Human Subjects in Internet Research, 266
Jasinski, Donna M jt auth See Merritt, Brett A
Jiann-Chyun Lin jt auth See Chou, Kuei-Ru
Kane, Janet H jt auth See Maloni, Judith A
Kayser-Jones, Jeanie jt auth See Bennett, Jill A
Kerr, Madeleine J; Lusk, Sally L; Ronis, David L; Explaining Mexican American Workers' Hearing Protection Use With the Health Promotion Model, 100
Kim, Miyong T jt auth See Han, Hae-Ra
Kim, Sue jt auth See Flaskerud, Jacquelyn H
Kinne, Susan jt auth See Belza, Basia
Kintner, Eileen K jt auth See Guthrie, Barbara J
Knobf, M. Tish; Carrying On: The Experience of Premature Menopause in Women With Early Stage Breast Cancer, 9
Koniak-Griffin, Deborah jt auth See Flaskerud, Jacquelyn H
Kulkarni, Shanti jt auth See Rew, Lynn
Kury, Felix Salvador jt auth See Heilemann, MarySue V
Kwak, Chanyeong; Clayton-Matthews, Alan; Multinomial Logistic, Regression, 404
Lee, Forrester A jt auth See Funk, Marjorie

Lee, Kathryn A jt auth See Heilemann, MarySue V
Lee, Kit Ming jt auth See Wong, Frances Kam Yuet
Lesser, Janna jt auth See Flaskerud, Jacquelyn H
Lillington, Linda jt auth See Sarna, Linda
Lui, Wai Kong jt auth See Wong, Frances Kam Yuet
Lusk, Sally L jt auth See Kerr, Madeleine J
Lusk, Sally L jt auth See McCullough, Marjorie
Lutenbacher, Melanie; Relationships Between Psychosocial Factors and Abusive Parenting Attitudes in Low-Income Single Mothers, 158
Mahon, Noreen E; Yarcheski, Adela
Maliski, Sally L Heilemann, MarySue; McCorkle, Ruth; From "Death Sentence" to "Good Cancer": Couples' Transformation of a Prostate Caner Diagnosis, 391
Maloni, Judith A; Kane, Janet H; Suen, Lee-Jen; Wang, Kokung K; Dysphoria Among High-Risk Pregnant Hospitalized Women on Bed Rest: A Longitudinal Study, 92
Mandle, Carol Lynn jt auth See Whittemore, Robin
Martyn, Kristy K; Belli, Robert F; Retrospective Data Collection Using Event History Calendars, 270
McCleary, Lynn; Using Multiple Imputation for Analysis of Incomplete Data in Clinical Research, 339
McCorkle, Ruth jt auth See Hughes, Linda C
McCorkle, Ruth jt auth See Maliski, Sally L
McCullaugh, Marjorie; Lusk, Sally L; Ronis, David L; Factors Influencing Use of Hearing Protection Among Farmers: A Test of the Pender Health Promotion Model, 33
McFarlane, Judith; Ann, Malecha; Gist, Julia; Watson, Kathy; Batten, Elizabeth; Hall, Iva; Smith, Sheila; An Intervention to Increase Safety Behaviors of Abused Women: Results of a Randomized Clinical Trial, 347
McMillan, Susan jt auth See Moody, Linda
Merritt, Brett A; Okyere, Charles P; Jasinski, Donna M; Isopropyl Alcohol Inhalation: Alternative Treatment of Postoperative Nausea and Vomiting, 125
Miller, Arlene Michaels; Chandler, Peggy J; Acculturation, Resilience, and Depression in Midlife Women From the Former Soviet Union, 26
Mitchell, Sarah jt auth See Pender, Nola J
Moody, Linda; McMillan, Susan; Maintaining Data Integrity in Randomized Clinical Trials, 129
Moser, Debra K; See Riegel, Barbara
Nuamah, Isaac jt auth See Hughes, Linda C
Nyamathi, Adeline M jt auth See Flaskerud, Jacquelyn H
O'Brien, Beverly; Evans, Marilyn; White-McDonald, Elizabeth; Isolation From "Being Alive": Coping With Severe Nausea and Vomiting of Pregnancy, 302
O'Sullivan, Patricia jt auth See Beck, Cornelia
Ohlsson, Arne jt auth See Gibbins, Sharyn
Okyere, Charles P jt auth See Merritt, Brett A
Ostfeld, Adrian M jt auth See Funk, Marjorie
Patrick, Donald L jt auth See Belza, Basia
Pender, Nola J; Bar-Or, Oded; Wilk, Boguslaw; Mitchell, Sarah; Self-Efficacy and Perceived Exertion of Girls During Exercise, 86
Pepler, Carolyn, A jt auth See Côté, José K
Peters, Jennifer jt auth See Bowman, Ann
Phillips, Regina jt auth See Beck, Cornelia
Pinelli, Janet jt auth See Gibbins, Sharyn
Pleat, Jonathon; Dunkin Christopher; The Mangement of Surgical Drains in Plastic Surgical Units, 73
Ramsey, Scott D jt auth See Belza, Basia
Rasin, Joyce H jt auth See Beck, Cornelia
Reed, David jt auth See Gerdner, Linda A
Remington, Ruth jt auth See Calming Music and Hand Massage With Agitated Elderly, 317
Rew, Lynn; Chambers, Kathryn B; Kulkarni, Shanti; Planning a Sexual Health Promotion Intervention With Homeless Adolescents, 168
Riegel, Barbara; Moser, Debra K; Glaser, Dale; Carlson, Beverly; Deaton, Christi; Armola, Rochelle; Sethares, Kristen; Shively, Martha; Evangelista, Lorraine; Albert, Nancy; The Minnesota Living With Heart Failure Questionnaire: Sensitivity to Differences and Responsiveness to Intervention Intensity in a Clinical Population, 209
Robinson, Linda A jt auth See Hughes, Linda C
Ronis, David L jt auth See Kerr, Madeleine J
Ronis, David L jt auth See McCullough, Marjorie
Rosenfeld, Anne G jt auth Tilden, Virginia P
Roy, Sister Callista jt auth See Whittemore, Robin
Russell, Cynthia L; Aud, Myra A; Publication Manual of the American Psychological Association—5th Edition: A Review of Additions and Changes in Style Requirements, 332
Sarna, Linda; Lillington, Linda; Tobacco: An Emerging Topic in *Nursing Research*, 245
Schron, Eleanor jt auth See Dunbar-Jacob, Jacqueline
Sethares, Kristen jt auth See Riegel, Barbara
Shively, Martha jt auth See Riegel, Barbara
Smith, Sheila jt auth See McFarlane, Judith
Soeken, Karen jt auth See Hill-Westmoreland, Elizabeth
Spellbring, Ann Marie; See Hill-Westmoreland, Elizabeth
Staggers, Nancy Gassert, Carole A; Curran, Christine; A Delphi Study to Determine Informatics Competencies for Nurses at Four Levels of Practice, 383
Stevens, Bonnie jt auth See Gibbins, Sharyn
Stewart, Anita L jt auth See Bennett, Jill A
Strehlow, Aaron jt auth See Flaskerud, Jacquelyn H
Suen, Lee-Jen jt auth See Maloni, Judith A
Tilden, Virginia P; Drach, Linda L; Tolle, Susan W; Rosenfeld, Anne G; Hickman, Susan E; Sampling Challenges in End-of-Life Research: Case-Finding for Family Informants, 66
Tilden, Virginia; Peer Review: Evidence-Based or Sacred Cow?, 275
Tolle, Susan W jt auth See Tilden, Virginia P
Topolski, Tari jt auth See Belza, Basia
Tullmann, Dorothy jt auth See Flaskerud, Jacquelyn H
Ulrich, Connie M; Wallen, Gwenyth R; Grady, Christine; Research Vulnerability and Patient Advocacy: Balance-Seeking Perspectives for the Clinical Nurse Scientist?, 71
Uriri, Johannah T jt auth See Beck, Cornelia
Verzemnieks, Inese jt auth See Flaskerud, Jacquelyn H
Vogelpohl, Theresa S jt auth See Beck, Cornelia
Walker, Susan Noble jt auth See Henton, Francese E
Wall, Barbra Mann; The Pin-Striped Habit: Balancing Charity and Business in Catholic Hospitals, 1865–1915, 50
Wallen, Gwenyth R jt auth See Ulrich, Connie M
Walls, Robert jt auth See Beck, Cornelia
Wang, Kokung K jt auth See Maloni, Judith A
Watson, Kathy jt auth See McFarlane, Judith
Weinert, Clarann jt auth See Han, Hae-Ra
White-McDonald, Elizabeth jt auth See O'Brien, Beverly
Whittemore, Robin; Chase, Susan K; Mandle, Carol Lynn; Roy, Sister Callista; Lifestyle Change in Type 2 Diabetes: A Process Model, 18
Wilk, Boguslaw jt auth See Pender, Nola J
Williams David R jt auth See Guthrie, Barbara J
Wong, Frances Kam Yuet; Ho, May; Chiu, Iry; Lui, Wai Kong; Chan, Cecilia; Lee, Kit Ming; Factors Contributing to Hospital Readmission in a Hong Kong Regional Hospital: A Case-Controlled Study, 40
Wyman, Jean F jt auth See Bowman, Ann
Yarcheski, Adela; Mahon, Noreen E, Yarcheski, Thomas J; Anger in Early Adolescent Boys and Girls With Health Manifestations, 229
Yarcheski, Thomas J jt auth See Yarcheski, Adela
Yen, Miaofen; Ho, LiHua; Examining Test-Retest Reliability: An IntraClass Correlation Approach, 59
Yin, Tao; Zhou, Quiping; Bashford, Carol; Burden on Family Members: Caring for Frail Elderly: A Meta-Analysis of Interventions, 199
Young, Amy M jt auth See Guthrie, Barbara J
Zhou, Quiping jt auth See Yin, Tao